



Water Quality NewsFlash

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Los Angeles – IRP includes storm water – The *Integrated Resources Plan* addresses the future wastewater (sewage), recycled water and urban runoff needs of Los Angeles. A draft and final EIR have been prepared. The program-level EIR includes alternatives for dry weather runoff diversion to the sanitary sewer system as well as dry weather diversion to Urban Runoff Plants (URP) or to constructed wetlands. These diversions would cease automatically during wet weather. The typical URP treatment process includes coarse screening, grit removal, dissolved air flotation, microfiltration, and UV disinfection.

For wet weather runoff, the EIR discusses three options: (1) recharge with non-urban runoff at spreading grounds in the San Fernando Valley; (2) onsite management, including storage-and-percolation and storage-and-use (cisterns ranging in size from 1,000 to 10,000 gal.); and, (3) runoff treatment plants to be implemented if nonstructural and local structural measures are found inadequate in meeting the Santa Monica Bay Wet Weather Bacteria TMDL. Three wet weather URPs would be needed with a combined capacity of 160 mgd and would be constructed near the coasts. Each would have a storage basin to accommodate approximately 3.4 million cubic feet. The EIR does not appear to discuss other TMDLs, such as the trash and metals TMDLs. It is also not clear whether the wet weather URPs would be compatible with the smaller local treatment facilities currently being build to address these other TMDLs. IRP: <http://www.lacity.org/SAN/irp/>

LA River Trash TMDL – Another postponement – The LA Regional Board has again postponed the re-adoption of the TMDL in order to address new environmental issues. This TMDL was set aside earlier this year in order to bring it into compliance with the environmental documentation requirements of CEQA (see *NewsFlash* 06-22).

http://www.waterboards.ca.gov/losangeles/html/meetings/agenda/2006/06_1024_Removal.pdf

Sediment Quality Objectives – Additional hearing – As discussed in *NewsFlash* 06-42, the SWRCB is developing standards for contaminated sediment. The Board has scheduled an additional hearing – in Sacramento on November 28 – and has also extended the comment deadline until this date. More information: <http://www.waterboards.ca.gov/bptcp/sediment.html>

Webcast - International Stormwater Best Management Practices (BMP)

Database: Nov. 29; produced by the Center for Transportation and the Environment, NC State University; <http://itre.ncsu.edu/CTE/TechTransfer/Teleconferences/2006schedule.asp#overview> Database: <http://www.bmpdatabase.org/>

Newsletter – “The California Runoff Rundown” – This newsletter is funded by the State Water Board, and focuses on nonpoint source pollution. Among other topics, the current issue discusses the impacts of forest fires. It notes that storm water runoff from burned forested areas contains high concentrations of manganese, lead, phosphorus, mercury, total organic carbon and uranium. Most recent issue: <http://www.waterboards.ca.gov/nps/docs/runoffrundown2006fall.pdf>

WQ NewsFlash is a weekly update of storm water and related news for the Department. *Verify information before taking action on these bulletins.* Contact Betty Sanchez, Betty_Sanchez@dot.ca.gov (916) 653-2115, or Fred Krieger, (510) 843-7889, fkrieger@msn.com with questions or to be added or deleted from e-mail list. Posted online at: <http://www.dot.ca.gov/hq/env/stormwater/publicat/newsflash/index.htm>